

Appendix Burdick Table 1. Percent composition of fish collected by electrofishing in Reach 5 (Burdick 1995) and in Delta (Anderson 2006).

Delta and Reach 5, Burdick 1995	R5-1992	R5-1993	D-2003	D-2004	D-2005
Common name	Total	Total	Total	Total	Total
Flannemouth sucker	27.95	29.67	39.15	36.64	16.35
Bluehead sucker	43.89	44.44	21.47	18.71	39.39
Colorado pikeminnow	0.00	0.00	0.00	0.26	0.00
Roundtail chub	7.82	7.20	6.90	4.05	16.52
White sucker	9.57	5.73	15.45	19.52	16.30
White x Flannemouth	0.29	1.53	5.09	6.03	2.26
White x Bluehead	0.47	1.38	1.81	1.82	1.35
White + hybrids	10.32	8.64	22.35	27.37	19.90
Carp	7.75	7.51	8.78	11.48	5.78
Bluehead x flannemouth	0.00	0.04	0.53	0.55	0.58
Northern pike	0.12	0.04	0.00	0.00	0.00
Brown trout	1.08	1.40	0.70	0.88	1.40
Rainbow trout	0.98	1.04	0.06	0.03	0.03
Razorback sucker	0.00	0.00	0.00	0.00	0.06
Black bullhead	0.09	0.00	0.06	0.03	0.00
Total (n)	6648	4500	1709	3084	3633

Appendix Burdick Table2. Percent composition of juvenile* and adult* fish collected in Reach 5 (Burdick 1995 and in Delta (Anderson 2006).

	R5-1992	R5-1993	D-2003	D-2004	D-2005		R5-1992	R5-1993	D-2003	D-2004	D-2005
Species	Juvenile	Juvenile	Juvenile	Juvenile	Juvenile		Adult	Adult	Adult	Adult	Adult
FMS	35.65	42.45	39.49	27.13	11.98		21.59	22.73	38.98	40.04	20.43
BHS	43.47	38.85	12.68	13.19	43.07		44.25	47.48	25.67	20.68	35.96
CPM	0.00	0.00	0.00	0.99	0.00		0.00	0.00	0.00	0.00	0.00
RTC	9.94	9.16	12.68	6.78	25.44		6.07	6.14	4.15	3.08	8.19
WWS	8.28	4.30	20.83	35.14	15.40		10.63	6.51	12.88	13.95	17.13
WXF	0.27	1.77	0.72	1.23	0.51		0.30	1.41	7.17	7.74	3.88
WXB	0.50	1.26	2.72	1.85	0.57		0.44	1.44	1.38	1.80	2.07
WS+Xs	9.05	7.33	24.28	38.22	16.49		11.37	9.36	21.43	23.49	23.09
CCP	0.80	0.00	8.88	10.85	0.51		13.49	11.59	8.73	11.70	10.69
BXF	0.00	0.06	0.54	0.62	0.57		0.00	0.03	0.52	0.53	0.59
NOP	0.00	0.00	0.00	0.00	0.00		0.22	0.07	0.00	0.00	0.00
BNT	0.67	1.90	1.27	2.22	1.94		1.43	1.13	0.43	0.40	0.90
RBT	0.27	0.25	0.18	0.00	0.00		1.57	1.47	0.00	0.04	0.05
RZS	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.11
BBH	0.17	0.00	0.00	0.00	0.00		0.03	0.00	0.09	0.04	0.00
(n)	3007	1583	552	811	1753		3641	2917	1157	2273	1880

Appendix Burdick Table 3. Percent composition of fish collected by electrofishing in Reach 5 (Burdick 1995) and in Delta (Anderson 2006).

Escalante and Reach 4, Burdick 1995 Common name	R4-1992	R4-1993	E-2003	E-2004	E-2005
	Total	Total	Total	Total	Total
Flannelmouth sucker	34.69	35.85	26.27	19.66	15.54
Bluehead sucker	42.22	40.52	39.55	47.37	44.61
Colorado pikeminnow	0.00	0.13	0.00	0.08	0.10
Roundtail chub	16.77	13.05	17.75	13.98	16.57
White sucker	1.43	1.81	5.98	9.45	13.21
White X flannelmouth	0.19	0.65	1.57	2.36	1.76
White X bluehead	0.51	0.73	1.21	1.41	1.76
White sucker + hybrids	2.13	3.20	8.76	13.22	16.73
Carp	3.05	5.66	6.40	4.21	4.01
Rainbow trout	0.35	0.22	0.00	0.00	0.00
Brown trout	0.73	1.12	0.97	1.05	1.58
Bluehead x flannelmouth	0.06	0.26	0.18	0.21	0.65
Black bullhead	0.00	0.00	0.12	0.13	0.16
Razorback sucker	0.00	0.00	0.00	0.08	0.05
Total (n)	3148	2315	1656	4750	3862

Appendix Burdick Table 4. Percent composition of juvenile* and adult* fish collected in Reach 5 (Burdick 1995 and in Delta (Anderson 2006).

	R4- 1992 Juvenile	R4- 1993 Juvenile	E-2003 Juvenile	E-2004 Juvenile	E-2005 Juvenile	R4- 1992 Adult	R4- 1993 Adult	E-2003 Adult	E-2004 Adult	E-2005 Adult
FMS	34.59	39.39	24.88	19.59	17.35	34.82	33.26	28.84	19.79	12.72
BHS	49.80	44.69	42.43	50.61	49.53	32.33	37.45	34.20	41.57	36.95
CPM	0.00	0.00	0.00	0.13	0.17	0.00	0.22	0.00	0.00	0.00
RTC	14.65	13.06	23.21	17.56	21.34	19.53	13.03	7.60	7.57	9.14
WWS	0.39	0.41	4.55	6.99	6.72	2.78	2.85	8.64	13.86	23.31
WXF	0.17	0.71	0.19	0.62	0.21	0.22	0.60	4.15	5.46	4.17
WXB	0.11	0.20	0.37	1.02	1.06	1.02	1.12	2.76	2.11	2.85
WS+Xs	0.67	1.33	5.11	8.63	7.99	4.02	4.57	15.54	21.43	30.33
CCP	0.06	0.00	3.44	2.43	2.08	6.95	9.81	11.92	7.40	7.02
RBT	0.00	0.20	0.00	0.00	0.00	0.80	0.22	0.00	0.00	0.00
BNT	0.22	1.02	0.84	0.92	1.02	1.39	1.20	1.21	1.29	2.45
BXF	0.00	0.31	0.09	0.07	0.51	0.15	0.22	0.35	0.47	0.86
BBH	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.35	0.23	0.40
RZS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.13
Total (n)	1781	980	1077	3047	2352	1367	1335	579	1703	1510

*Juvenile = FMS 60-410; BHS 60-300; CPM 60-400; RTC 55-260; WWS 60-300; CCP 70-250; RBT & BNT 100-250; BBH 52-250; RZS 60-400. Source is Burdick (1995).

*Adult = FMS >410; BHS & WWS >300; CPM & RBS >400; RTC > 260; CCP & BBH & RBT & BNT >250.